

New Zealand goes 3D

Land Information New Zealand (LINZ) is shortly to release an international Request for Tender (RFT) to select aerial survey companies to obtain LiDAR (Light Detection and Ranging) elevation datasets.

The RFT is part of a national [initiative](#) over five years through the New Zealand Government's [Provincial Growth Fund](#) to support regional authorities to develop a national elevation dataset.

Eight regions of New Zealand will receive central government co-funding for LiDAR capture following the first round of co-funding applications which closed on 1 March 2019.

These regions are Waikato, Bay of Plenty, Hawke's Bay, Tasman, Marlborough, Canterbury, West Coast and Southland.

The RFT being released to the market is to identify and contract suppliers to deliver LiDAR services for these eight regions.

LINZ is co-ordinating this procurement and expects to release the RFT to the market within the next three months.

Elevation data products created through the project will be available as open data through the LINZ Data Service.

For more information and the LiDAR base specification, please follow the link: <https://www.linz.govt.nz/data/linz-data/elevation-data>

For direct questions, please contact: PGFlidar@linz.govt.nz

Image: This map of New Zealand shows existing LiDAR coverage in green, and LiDAR capture in progress in yellow. The grey area indicates regions that will be included in the upcoming RFT for LiDAR capture.

